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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	October 2, 2003
First Named Inventor	Alexander T. Garthwaite et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	112047-0064

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	1	RICHARD JONES, ET AL., Garbage Collection: Algorithms for Automatic Dynamic Memory Management, 1996, John Wiley & Sons Ltd., England.	
	2	STEFFEN GRARUP, ET AL., Incremental Mature Garbage Collection: M.Sc. Thesis, August 1998, Aarhus University, Computer Science Department, Denmark.	
	3	PAUL R. WILSON, Uniprocessor Garbage Collection Techniques [Submitted to ACM Computing Surveys], pages 1-67.	
	4	RICHARD L. HUDSON, ET Alv., Incremental Collection of Mature Objects, University Computing Services, University of Massachusetts, Amherst, Massachusetts	
	5	JACOB OBLIGMANN, ET Alv., Incremental Mature Garbage Collection Using the Train Algorithm, Computer Science Department, Aarhus University, Denmark.	
	6	ANTONY L. HOSKING, ET AL., Protection Traps and Alternatives for Memory Management of an Object-Oriented Language, pages 1-14, Object Systems Laboratory, Department of Computer Science, University of Massachusetts, Amherst, Massachusetts.	
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 2 of 2

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	October 2, 2003
First Named Inventor	Alexander T. Garthwaite et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	112047-0064

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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 10

Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
For: DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP
Examiner: Not Yet Assigned
Art Unit: 2122

U.S. PATENT DOCUMENTS

Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
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Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 2 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
For: DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP
Examiner: Not Yet Assigned
Art Unit: 2122

U.S. PATENT DOCUMENTS

Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 3 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
For: DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP
Examiner: Not Yet Assigned
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U.S. PATENT DOCUMENTS

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Exam Inits	Cite No.	Cy	Number	Kind Code	Patentee or Applicant Name	Publication Date	T
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 4 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
For: DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP
Examiner: Not Yet Assigned
Art Unit: 2122

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Examiner Signature	/Anna Deng/	Date Considered	03/15/2007

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 5 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
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Examiner: Not Yet Assigned
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Examiner Signature	/Anna Deng/	Date Considered	03/15/2007

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 6 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
For: DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP.
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 7 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
For: DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP
Examiner: Not Yet Assigned
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 8 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
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Examiner: Not Yet Assigned
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 9 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
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		~~WILSON, "Uniprocessor Garbage Collection Techniques", Technical Report, Univeroity of Texas, 1994~~	☐
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 10 of 10	Docket No. P7863-US-NP

Applicant: Alexander T. Garthwaite and Steven K. Heller
Serial No: 10/679,183
Filed: October 3, 2003
For: DEFERRING AND COMBINING WRITE BARRIERS FOR A GARBAGE-COLLECTED HEAP
Examiner: Not Yet Assigned
Art Unit: 2122

OTHER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS

Exam Inits	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the articles (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1	Docket No. P7863-US-NP

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U.S. PATENT DOCUMENTS

Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	Issue Date
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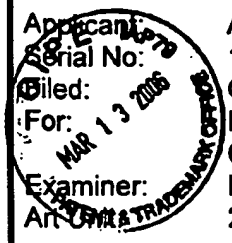
Examiner Signature	/Anna Deng/	Date Considered	04/23/2008

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1	Docket No. SMY 064.01



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/A.D./		JONES AND LINS, "Garbage Collection: Algorithms for Automatic Dynamic Memory Management", 1996, Pgs. 150-152, John Wiley and Sons, NY	☐
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